

**RULES 63 AND 67 (37 CFR 163 AND 1.67
DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SLOPED TRENCH ETCHING PROCESS**, the specification of which:

X is attached hereto.

— was filed on _____ under Attorney Docket No. _____ and assigned Application Serial No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability of this application as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

<u>Country</u>	<u>Number</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
Singapore	200102727-5	10 May, 2001	Yes

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to

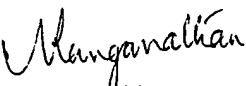
patentability of the application as defined in 37 C.F.R. § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No. Filing Date Status

Please address all telephone calls and correspondence to:

Steven R. Greenfield
JENKENS & GILCHRIST, P.C.
3200 Fountain Place
1445 Ross Avenue
Dallas, Texas 75202-2799
214/855-4789

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Ranganathan Nagarajan		14/06/01
	First Name	Inventor's Signature	Date
	Blk 101, #10-44, Woodlands Street 13, Singapore 730101 Residence	India Citizenship	
	Blk 101, #10-44, Woodlands Street 13, Singapore 730101 Post Office Address		

OCT 01 2001

JENKENS & GILCHRIST



UNITED STATES DEPARTMENT OF COMMERCE
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Washington, D.C. 20231

SEPTEMBER 25, 2001

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STEVEN R. GREENFIELD
1445 ROSS AVENUE, SUITE 3200
DALLAS, TX 75202-2799



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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/06/2001

REEL/FRAME: 011991/0532
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

NAGARAJAN, RANGANATHAN

DOC DATE: 06/14/2001

ASSIGNEE:

INSTITUTE OF MICROELECTRONICS (A
SINGAPORE COMPANY LIMITED BY
GUARANTEE)
11 SCIENCE PARK ROAD
SINGAPORE SCIENCE PARK II
SINGAPORE, SINGAPORE 117685

SERIAL NUMBER: 09900293
PATENT NUMBER:

FILING DATE: 07/06/2001
ISSUE DATE:

JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

* DOCKETED
Int: JEG DT: 10/11/01
Rec'd Assign.
Action: [Signature] Date: 9/15/01

07-23-2001

OMB No. 0651-0011 (exp. 4/94)

Tab settings - - - - -



101786253

To the Honorable Commissioner of

original documents or copy thereof.

1. Name of conveying party(ies):

Ranganathan Nagarajan

Additional name(s) of conveying party(ies)
attached? ☐ Yes ☒ No

3. Nature of conveyance: _____

☒ Assignment ☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other June 14, 2001

Execution Date: March 31, 1999, April 6, 1999

2. Name and address of receiving party(ies):

Institute of Microelectronics (a Singapore company
limited by guarantee)

Street Address: 11 Science Park Road
Singapore Science Park II
Singapore 117685

Additional name(s) & address(es)
attached? ☐ Yes ☒ No



4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: June 14, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence
concerning document should be mailed:

Steven R. Greenfield
Jenkins & Gilchrist, P.C.
1445 Ross Avenue, Suite 3200
Dallas, Texas 75202-2799

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.... \$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

10-0447

(Attach duplicate copy of this page if paying by deposit
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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steven R. Greenfield Reg. No. 38,166

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner For Patents, Box Assignments
Washington, D.C. 20231

07/20/2001 TDI A21 00000077 09900293

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to **INSTITUTE OF MICROELECTRONICS** (the "Assignee"), having a place of business at **11 Science Park Road, Singapore Science Park II, Singapore 117685, SINGAPORE**, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned, filed on unknown because filed herewith, assigned United States Serial No. unknown because filed herewith, and is entitled **SLOPED TRENCH ETCHING PROCESS** such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by

the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

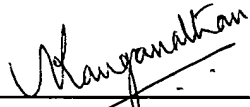
COVENANT, that when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

PATENT APPLICATION
Attorney Docket 33726-00016

Executed on the date(s) below indicated:


IN WITNESS WHEREOF, I have hereunto set my hand and seal this 14th day of June, 2001.



Inventor's Name: Ranganathan Nagarajan
Address: Blk 101, #10-44,
Woodlands Street 13,
Singapore 73001

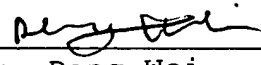
WITNESSES:

Date: 14 June, 2001



Printed Name: Susan Teo
Address: 12 Jalan Grotong Royong
Singapore 538300

Date: 14 June, 2001



Printed Name: Deng Wei
Address: Pasir Panjang Road
245A Singapore 118604